

further comprising a second switch coupled to said capacitor for discharging said capacitor and having a control input coupled to the comparator output, said first gating switch providing said first threshold value to the comparator and allowing said capacitor to be charged until the charge value of said capacitor substantially equals said first threshold value, said second gating switch providing said second threshold value to the comparator while said second switch discharges said capacitor and allowing said capacitor to be discharged until said capacitor charge value is substantially equal to said second threshold value.

2. (Canceled)

3. (Canceled)

4. (Currently Amended) The oscillator circuit according to claim 1, further comprising a passive component coupled to the first switch for setting a minimum amount of current supplied from the current source.

5-9. Canceled.

10. (Original) An electronic ballast control comprising the oscillator circuit according to claim 7. <sup>1</sup>

11. Canceled.

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